Response of Wisconsin Power and Light Company to

The Public Service Commission of Wisconsin Data Request No. 1.13

Docket Number: 05-CE-137

Date of Request: January 29, 2009

Information Requested By: Ken Detmer

Date Responded: February 16, 2009

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Witness: (If other than Author)

Data Request No. 1.13:

p. 25 Table 4: Beginning in 2013, should the level of NOx be .15 instead of .20 for Edgewater 3 under all 3 scenarios?

Response:

No, it should not. The emission rate levels identified in the column referenced reflect the expected emission rate from the unit (in lb/mmbtu) for the year identified. These emission rate levels are not the unit emission rate limit specified in the Reasonably Available Control Technology (RACT) rule. The column to the left of this column titled "Estimated Facility Limit" is the facility emission rate limit derived from the unit emission rate limits specified in the RACT rule combined with the estimated heat input of the units included in the facility averaging plan.